

A B S T R A C T

APPLIANCE FOR COOKING FOODS UNDER PRESSURE COMPRISING A
TEMPERATURE SENSOR

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The invention relates to an appliance for cooking food under pressure, the appliance comprising:

a bowl and a lid (2) designed to be mounted on the bowl;

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a temperature sensor (10); and

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a pressure-regulating valve (3) that is sensitive to the pressure prevailing inside the cooking enclosure and that is mounted to move between two stable abutment positions, namely a first position in which it shuts off communication from the enclosure to the outside so long as the internal pressure is lower than a predetermined pressure P_0 , and a second position in which it puts the inside of the enclosure into communication with the outside via a steam outlet (7) once the internal pressure reaches substantially the predetermined pressure P_0 ;

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said appliance being characterized in that the temperature sensor (10) is disposed in the vicinity of the outlet (7) so as to make it possible to sense the increase in temperature resulting from the steam passing through the steam outlet (7).

A pressure-cooking appliance.

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Translation of the abstract as it was when originally filed by the Applicant. No account has been taken of any changes that may have been made subsequently by the PCT Authorities acting ex officio, e.g. under PCT Rules 37.2, 38.2, and/or 48.3.